

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3770	423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:36
L2	8	L1 AND (nanotube OR fluoronanotube) SAME (functional\$5 OR derivati\$5) SAME (alanine OR arginine OR aspartate OR asparagine OR cysteine OR glutamic OR glycine OR Histidine OR Isoleucine OR Leucine OR Lysine OR Methionine OR Phenylalanine OR Proline OR Serine OR Threonine OR Tryptophan OR Tyrosine OR Valine)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:36
L3	8	L1 AND (nanotube OR fluoronanotube) SAME (functional \$5 OR derivat\$5) SAME (alanine OR arginine OR aspartate OR asparagine OR cysteine OR glutamic OR glycine OR Histidine OR Isoleucine OR Leucine OR Lysine OR Methionine OR Phenylalanine OR Proline OR Serine OR Threonine OR Tryptophan OR Tyrosine OR Valine)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:37
L4	134	(nanotube OR fluoronanotube) SAME (functional\$5 OR derivat \$5) SAME (alanine OR arginine OR aspartate OR asparagine OR cysteine OR glutamic OR glycine OR Histidine OR Isoleucine OR Leucine OR Lysine OR Methionine OR Phenylalanine OR Proline OR Serine OR Threonine OR Tryptophan OR Tyrosine OR Valine)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:38
L5	0	L4 NOT L3 AND @pd<= "01212004"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:38

L6	4	L4 NOT L3 AND @pd<= "20040121"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:39
L7	2	"6670179".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:43
L8	1	L1 AND (fluoronanotube (nanotube NEAR3 fluorine)) SAME "amino acid" SAME pyridine	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/18 13:48
S1	3447	423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:13
S2	37	("KHABASHESKU, VALERY") ("PENG, HAIQING") ("MARGRAVE, JOHN L") ("MARGRAVE, MARY").inv.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:14
S3	15	S1 AND S2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:14
S4	12	S3 AND amino	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:14
S5	0	S3 AND aminoL4 AND fluorinat\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:50
S6	9	S3 AND COOH	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:50

S7	0	S1 AND "NH-(CH.sub.2).sub.2-COOH"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:51
S8	0	S1 AND "SWNT-[-NH-(CH.sub.2--).sub.n--COOH].sub.m"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:52
S9	0	S1 AND "SWNT-[-NH-(CH.sub.2--).sub.1--COOH].sub.2"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:52
S10	0	"SWNT-[-NH-(CH.sub.2--).sub.1--COOH].sub.2"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:52
S11	0	"SWNT-[-NH-(CH.sub.2--).sub.n--COOH].sub.m"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:52
S12	0	"SWNT-[-NH-(CH.sub.2--).sub.n--COOH].sub.m,"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/09 10:52
S13	10	"2213049".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/08 14:45
S14	2	"20040214218".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/08 14:47
S15	0	(hydrogenat\$3 NEAR4 (nanotube fullerene "C.sub.60" C60)) NEAR3 equivalen\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/15 14:39

S16	0	(hydrogenat\$3 NEAP4 (nanotube fullerene "C.sub.60" C60)) NEAR3 Similar	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/15 14:39
S17	4	(hydrogenat\$3 NEAP4 (nanotube fullerene "C.sub.60" C60)) NEAR3 non\$1hydrogenat\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/15 14:39
S18	4	(hydrogenat\$3 NEAP4 (nanotube fullerene "C.sub.60" C60)) WITH non\$1hydrogenat\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/15 14:40
S19	7	(hydrogenat\$3 NEAP4 (nanotube fullerene "C.sub.60" C60)) WITH functional\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/15 14:40
S20	9	(423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.) AND (alanine arginine asparaginine aspartic carnitine citruline cysteine cystine DABA glutamine glycine histidine isoleucine leucine lysine methionine ornithine phenylalanine proline pyroglutamate serine) WITH (SWNT nanotube (single-walled NEAP2 nanotube))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 14:18
S21	2	(423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.) AND (alanine arginine asparaginine aspartic carnitine citruline cysteine cystine DABA glutamine glycine histidine isoleucine leucine lysine methionine ornithine phenylalanine proline pyroglutamate serine) WITH (SWNT nanotube (single-walled NEAP2 nanotube)) WITH ester	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 14:19

S22	2	(423/447.1,447.3,445B.cds. 977/750,743.cds. 562/553.cds.) AND (alanine arginine asparaginine aspartic carnitine citruline cysteine cystine DABA glutamine glycine histidine isoleucine leucine lysine methionine ornithine phenylalanine proline pyroglutamate serine) WITH (SWNT nanotube (single-walled NEAR2 nanotube)) WITH ester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 14:21
S23	2	(423/447.1,447.3,445B.cds. 977/750,743.cds. 562/553.cds.) AND (alanine arginine Asparagine aspartic carnitine citrulline cysteine cystine GABA glutamine glycine histidine isoleucine leucine lysine methionine ornithine phenylalanine proline pyroglutamate serine "amino acid") WITH (SWNT nanotube (single-walled NEAR2 nanotube)) WITH ester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 14:27
S24	2	(423/447.1,447.3,445B.cds. 977/750,743.cds. 562/553.cds.) AND (alanine arginine Asparagine aspartic carnitine citrulline cysteine cystine GABA glutamine glycine histidine isoleucine leucine lysine methionine ornithine phenylalanine proline pyroglutamate serine "amino acid") WITH (SWNT nanotube (single-walled NEAR2 nanotube)) WITH (ester esterification esterify)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 14:32
S25	1	(423/447.1,447.3,445B.cds. 977/750,743.cds. 562/553.cds.) AND (glycine cystine) WITH (SWNT nanotube (single-walled NEAR2 nanotube)) WITH (ester esterification esterify)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 15:18
S26	16	(alanine arginine Asparagine aspartic carnitine citrulline cysteine cystine GABA glutamine glycine histidine isoleucine leucine lysine methionine ornithine phenylalanine proline pyroglutamate serine "amino acid") WITH (SWNT nanotube (single-walled NEAR2 nanotube)) WITH (ester esterification esterify)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 15:25

S27	264	"NHCH.sub.2COOH"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 15:33
S28	0	"NHCH.sub.2COOH" WITH (SWNT CNT nanotube)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 15:33
S29	3759	423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09 07:50
S30	46	S29 AND (ester\$3 WITH (glycine cystine))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09 07:50
S31	46	S29 AND (ester\$5 WITH (glycine cystine))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09 07:50
S32	1	S29 AND (ester\$5 WITH (glycine cystine)) WITH (SWNT CNT nanotube "C.sub.60" C60)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09 07:50
S33	1	S29 AND (ester\$5 WITH (glycine cystine)) SAME (SWNT CNT nanotube "C.sub.60" C60)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09 07:51
S34	3	S29 AND (functional\$5 WITH (glycine cystine)) WITH (SWNT CNT nanotube "C.sub.60" C60)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09 07:51
S37	2	"20100047575".pn. AND ester\$5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 10:43

S38	2	"7452519".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:15
S39	2	"6875412".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:17
S40	1	"6875412".pn. AND ("amino acid" glycine cystine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:17
S41	1	"7452519".pn. AND ("amino acid" glycine cystine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:20
S42	50	nanotube SAME ("amino acid" glycine cystine) WITH (carboxylated carboxylic esterified carboxylized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:22
S43	3766	423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:23
S44	4	nanotube SAME ("amino acid" glycine cystine) WITH (carboxylated carboxylic esterified carboxylized) AND S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:23
S45	2	"6841139".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:31
S46	4	("7029646" "6827918").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 11:33

S47	2	"20060199770".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/17 13:11
-----	---	-------------------	---	----	----	---------------------

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	0	(423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.) AND ((SWNT[-NH-(CH.sub.2--). sub."\$3"--COOH]"\$3) (nanotube OR fluoronanotube) SAME (functional\$5 OR derivat\$5) SAME (alanine OR arginine OR aspartate OR asparagine OR cysteine OR glutamic OR glycine OR Histidine OR Isoleucine OR Leucine OR Lysine OR Methionine OR Phenylalanine OR Proline OR Serine OR Threonine OR Tryptophan OR Tyrosine OR Valine)).clm.	USPAT; UPAD	OR	ON	2011/08/18 14:01
S35	0	(423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.) AND ((SWNT CNT (single\$1wall\$3 NEAR1 nanotube)) WITH ("amino acid" cystine glycine)).clm.	USPAT; UPAD	OR	ON	2011/08/09 08:19
S36	0	(423/447.1,447.3,445B.ccls. 977/750,743.ccls. 562/553.ccls.) AND ((SWNT CNT (single\$1wall\$3 NEAR1 nanotube)) NEAR3 ("amino acid" cystine glycine)).clm.	USPAT; UPAD	OR	ON	2011/08/09 08:20

8/18/2011 2:01:40 PM

C:\Documents and Settings\RRUMP\My Documents\EAST\Workspaces\10585591.wsp